

Oklahoma Crop Weather



USDA - National Agricultural Statistical Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food and Forestry

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Rains Improved Soil Moisture

Recent rains have significantly improved soil moisture levels. Topsoil and subsoil moisture recorded a 16 point and 14 point increase, respectively, in moisture rated as adequate. The rains across the State maintained the growth of summer crops, pastures and alfalfa. There were 5.3 days suitable for field work.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	2	23	72	3
Last Week	11	30	56	3
Last Year	2	5	79	14

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	8	26	65	1
Last Week	12	35	51	2
Last Year	4	15	73	8

Small Grains: Wheat harvest was nearing completion with 99 percent combined. Seventy-one percent of the wheat fields were plowed which was normal for this time of year. Harvest for both oats and rye was essentially complete at 98 and 99 percent, respectively.

Row Crops: Warmer weather coupled with the recent rains boosted row crop development. Corn silking increased 9 points to 53 percent with 26 percent of the corn in the dough stage. Sorghum began turning color and heading was 10 percent complete. Sorghum conditions improved greatly with 14 percent reported in excellent condition. Soybean emergence was nearing completion. Soybeans blooming was 20 percent and setting pods was just underway with 4 percent completed. At 80 percent, peanuts pegging, was 22 points ahead of normal. Peanuts setting pods was also well ahead of normal at 33 percent. The warm temperatures following last weekend's rains significantly increased cotton squaring. Cotton setting bolls was just underway with 5 percent complete.

ROW CROPS CONDITION BY PERCENT

Week Ending July 10, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	2	19	33	45
Soybeans	0	2	37	52	9
Peanuts	0	0	18	70	12
Cotton	0	3	30	66	1
Sorghum	0	0	22	64	14

Hay: Both alfalfa and other hay showed a slight increase in condition. The warm weather has been beneficial for hay growth. The second cutting of alfalfa was virtually complete and the third cutting was well past the halfway mark with 64 percent completed. The first cutting of other hay was 85 percent complete and the second cutting was 15 percent complete.

HAY CONDITION BY PERCENT

Week Ending July 10, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	7	34	50	9
Other Hay	1	15	41	37	6

Miscellaneous Commodities: Watermelons were in mostly fair to good condition. Watermelons setting fruit was 88 percent complete and harvest was 18 percent complete. Peaches were also rated in mostly fair to good condition. Fruit set was rated as average.

Pasture and Range: Following the rain, pasture and range conditions improved slightly. Overall, the condition were rated as mostly fair to good.

Livestock: Livestock continued to be in mostly good condition. Livestock marketings were rated as average. Feeder steers under 800 pounds averaged \$119.76 per cwt. and feeder heifers less than 800 pounds averaged \$112.37 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending July 10, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	2	22	62	14
Pasture & Range	2	10	43	37	8

OKLAHOMA CROP PROGRESS									
Week Ending July 10, 2005									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Peanuts -				
Harvested	99	98	99	99	Pegging	80	60	61	58
Plowed	71	55	61	71	Setting Pods	33	23	13	10
Oats -					Cotton -				
Harvested	98	92	90	92	Squaring	50	24	62	61
Plowed	69	55	62	64	Setting Bolls	5	N/A	10	8
Rye -					Alfalfa -				
Harvested	99	96	95	N/A	2 nd Cutting	97	94	97	96
Plowed	75	57	61	N/A	3 rd Cutting	64	47	35	35
Corn -					Other Hay -				
Silking	53	44	58	53	1 st Cutting	85	83	85	86
Dough	26	15	34	24	2 nd Cutting	15	10	19	21
Sorghum -					Watermelons -				
Emerged	85	70	96	92	Running	99	98	100	100
Headed	10	4	15	11	Setting Fruit	88	84	85	88
Coloring	1	N/A	3	1	Harvested	18	8	18	18
Soybeans -									
Planted	98	95	93	95					
Emerged	95	87	90	90					
Blooming	20	15	25	26					
Setting Pods	4	N/A	10	5					

Weather for Week Ending July 10, 2005 - Temperatures ranged from 55 degrees at Boise City on Monday, July 4th, to 97 degrees at Talihina on Friday, July 8th, and at Grandfield on Sunday, July 10th. Precipitation averaged 0.70 inches in Southeast district to 2.21 inches in South Central district. Soil temperatures averaged 75 degrees at Tahlequah on Tuesday, July 5th, and at Hooker on Thursday, July 7th, to 91 degrees at Bessie on Saturday, July 9th.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending July 10, 2005							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to July 10, 2005		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	89	62	76	0.87	10.17	-0.42	96
West Central	88	66	77	0.84	11.42	-3.02	79
Southwest	89	67	78	1.46	9.44	-5.32	64
North Central	88	65	77	1.00	12.40	-2.86	81
Central	88	66	77	1.95	11.50	-6.30	65
South Central	88	67	78	2.21	10.18	-8.18	55
Northeast	88	65	77	1.16	13.31	-5.48	71
East Central	89	66	77	0.91	12.10	-8.03	60
Southeast	92	66	79	0.70	10.78	-10.40	51

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